

CITATION TO ACCOMPANY THE AWARD OF  
THE MEDAL FOR MERIT  
TO  
LINUS PAULING

LINUS CARL PAULING, for exceptionally meritorious conduct in the performance of outstanding services to the United States from October 1940 to June 1946. Professor Pauling, distinguished in chemistry and physics, as section and division member of the Explosives Division, consultant and of the Divisions on Chemistry and on Rockets, member of the Consultant Panel of the Committee on Medical Research, and Chairman of an ad hoc Committee, turned his imaginative mind to research on military problems with brilliant success. His chromatographic method of analysis is used wherever investigations of rocket powder are under way. His studies of stability and surveillance methods were helpful in all powder developments. He led the way to an oxygen deficiency indicator for submarines and aircraft; and carried out important work on a substitute for human serum. His proposal for the use of rate control strands made the castable double base powder program more effective and widened the field of application. His contributions in the field of medical research and of explosives, among other contributions to the war effort, were brilliant. Professor Pauling's aid and advice made possible many of the war achievements in new materials and instruments required by the Armed Forces.

(Signed) Harry Truman

The White House  
February 2, 1948